

Amendments to the Claims

This listing of claims shall replace all prior versions, and listings, of claims in the instant Application.

- 1-6. (canceled)
7. (currently amended) A composition comprising synthetic polyisoprene latex and an accelerator system having about 0.5 phr to about 4.0 phr dithiocarbamate and greater than 0.2 phr to about 4.0 phr thiourea wherein the composition does not contain tetramethylthiuram disulfide or diphenylguanidine and a polyisoprene film formed from heating and curing the composition has a tensile strength of about 3,000 psi to about 5,000 psi.
8. (previously presented) The composition of Claim 7 wherein the amount of dithiocarbamate is from about 0.5 phr to about 1.5 phr.
9. (original) The composition of Claim 7 wherein the dithiocarbamate is selected from the group consisting of sodium dithiocarbamate, zinc dithiocarbamate and combinations thereof.
10. (original) The composition of Claim 9 wherein the zinc dithiocarbamate is selected from the group consisting of zinc dibutyldithiocarbamate, zinc diethyldithiocarbamate, zinc dibenzoyldithiocarbamate and combinations thereof.
11. (original) The composition of Claim 7 further comprising thiazole.
12. (original) The composition of Claim 11 wherein the thiazole is selected from the group consisting of zinc 2-

mercaptobenzothiazole, sodium 2-mercaptobenzothiazole, or combinations thereof.

13. (original) The composition of Claim 7 wherein the thiourea is 1,3 dibutyl thiourea.
14. (canceled)
15. (currently amended) A method for curing synthetic polyisoprene latex comprising the steps of forming a film from a composition comprising synthetic polyisoprene latex and an accelerator system having about 0.5 phr to about 4.0 phr dithiocarbamate and greater than 0.2 phr to about 4.0 phr thiourea wherein the accelerator system does not contain tetramethylthiuram disulfide or diphenylguanidine and heating the film at a temperature of about 90 °C to about 140 °C for up to about 30 minutes wherein the synthetic polyisoprene latex cured film has a tensile strength of about 3,000 psi to about 5,000 psi.
16. (original) The method of Claim 15 wherein the dithiocarbamate is selected from the group consisting of sodium dithiocarbamate, zinc dithiocarbamate and combinations thereof.
17. (original) The method of Claim 16 wherein the zinc dithiocarbamate is selected from the group consisting of zinc dibutyldithiocarbamate, zinc diethyldithiocarbamate, zinc dibenzoyldithiocarbamate and combinations thereof.

18. (original) The method of Claim 15 wherein the accelerator system further comprises thiazole.
19. (currently amended) A method for curing synthetic polyisoprene latex comprising the steps of forming a film from a composition comprising synthetic polyisoprene latex and an accelerator system having dithiocarbamate and 1,3 dibutyl thiourea wherein the accelerator system does not contain tetramethylthiuram disulfide or diphenylguanidine and heating the film at a temperature of about 90 °C to about 140 °C for up to about 30 minutes wherein the synthetic polyisoprene latex cured film has a tensile strength of about 3,000 psi to about 5,000 psi.
20. (original) A latex glove comprising synthetic polyisoprene latex cured in accordance with the method of Claim 15.
21. (previously presented) The composition of Claim 7 wherein the amount of thiourea is about 0.5 phr to about 4 phr.
22. (previously presented) The composition of Claim 7 wherein the amount of thiourea is about 0.5 phr to about 1.5 phr.
23. (previously presented) The method of Claim 15 wherein the amount of dithiocarbamate is about 0.5 phr to about 1.5 phr.
24. (previously presented) The method of Claim 15 wherein the amount of thiourea is about 0.5 phr to about 4 phr.
25. (previously presented) The method of Claim 24 wherein the amount of thiourea is about 0.5 phr to about 1.5 phr.

26. (canceled)